

# Omaha Area Math Teachers' Circle

UNO College of Education professors Dr. Neal Grandgenett and Dr. Elliot Ostler present...

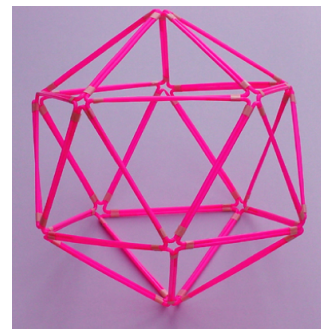
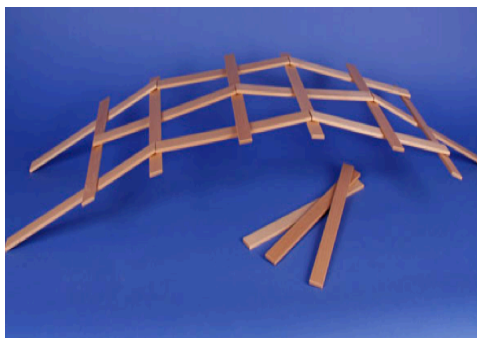
## Mathematical Connections in STEM: An Activity Approach

Mathematics is often the conceptual foundation or “pedagogical glue” that holds interdisciplinary STEM environments together so that students can learn foundational concepts in science, technology, engineering and mathematics. Mathematics also helps to illustrate and to empower students in such environments, as they undertake real life problem solving, engineering design, or scientific inquiry. This Math Teaching Circle will explore more than 30 different “STEM Bin” activities, as well as other hands-on strategies for enhanced STEM learning within a mathematics education context. Teaching circle participants will explore various hands-on activities in small groups and receive a series of handouts that help them to modify or to duplicate the activities for their own classrooms.

**Tuesday,  
January 26<sup>th</sup>**  
4:45-6pm

**Thompson Alumni  
Center**

*Refreshments will be served.  
Teachers from all schools and  
grade levels are welcome!*



Mathematics Teachers' Circles bring together mathematics, teachers, and mathematicians with the goal to discover and pass along to students the excitement and richness of problem solving in deep, yet accessible, mathematical topics.

### Questions? Contact a Committee Member:

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*Sponsored by the American Institute of Mathematics, UNO Mathematics Dual Enrollment, Nebraska Math, Haddix Initiatives, Omaha Public Schools, & UNO.*